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**SOUTH GROUNDWATER CONTAMINATION
PLUME REMOVAL ACTION WEEKLY REPORT
JANUARY 31, 1992**

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ENCLOSURE**

SOUTH GROUNDWATER CONTAMINATION PLUME REMOVAL ACTION

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Part 1 - Alternate Water Supply

Preliminary discussions were held with United States Environmental Protection Agency (U.S. EPA) and Ohio Environmental Protection Agency (Ohio EPA) concerning the possibility of deleting the "Delta Steel" portion of the project and providing the alternate water source through the proposed Public Water Supply. Verbal concurrence was received for the Department of Energy (DOE) to proceed with a formal written request for the proposal.

The final draft test well report was received. However, after an internal review, it was determined that the report required several modifications before it is issued. These modifications are expected to delay issuance of the report for approximately one week.

The Permit to Install (PTI) for Part 1 received concurrence from internal reviewers and was issued to Ohio EPA on January 31, 1992. The test well report, which is a part of the required PTI package, was not ready for issue and will be sent as a follow-up package in approximately one week.

Part 2 - Pump and Discharge

RUST issued Request for Proposal (RFP) for the pre-purchase of High Density Polyethylene pipe and fittings (long lead material) on January 28, 1992.

The revised Part 2 and Part 3 Work Plan received internal WEMCO concurrence and was issued to DOE for their concurrence. Comments from DOE were received and are being incorporated. The document should be ready for issuance to EPA on February 3.

Part 3 - Installation and Operation of an Interim Advanced Wastewater Treatment (IAWWT) System to reduce Uranium Contaminant Loading to the Great Miami River to a Level Less Than 1,700 Pounds Per Year

The IAWWT utilities package construction project was awarded by RUST Engineering on January 29, 1992, to IND-COM Builders.

Comments on the 100% design drawing and specifications for the IAWWT (BDN-ETS) were received on January 24, 1992. Comments are being incorporation into the design.

Part 5 - Groundwater Modeling and Geochemical Investigation

Closure on the remaining comments on the hydropunching procedure were obtained. The document is being revised to incorporate the comments. A letter transmitting the response to Ohio EPA and U.S. EPA comments on the Part 5 Work Plan was prepared and is in review. It is expected that the responses and the revised hydropunching procedure will be issued to U.S. EPA and Ohio by close of business January 31, 1992.